NORTH COAST AND CASCADES NETWORK		Ozone ----------					NADP (kg/ha/yr) ===		Visibility - IMPROVE	
Parkname	**CLASS**	**2ndHi1hr**	**4thHi8hr**	**#8hr>85**	**#1hr>100**	**Sum06_3Mo**	**Total S**	**Total N**	**b_{ext}Clear**	**b_{ext}Hazy**
Ebey's Landing NH Reserve	2	101.6	75.7	2.1	4.3	23.0	1.14	1.72	38	156
Fort Clatsop NM	2	91.2	62.4	1.8	2.6	2.2	1.05	1.03	6	51
Fort Vancouver NHS	2	95.0	64.3	2.2	3.3	3.7	1.11	1.27	6	49
Mount Rainier NP	1	87.4	61.5	1.4	2.0	2.7	0.94	0.94	7	56
North Cascades NP	1	76.8	55.6	0.7	0.8	0.1	1.14	1.37	7	51
Olympic NP	1	79.9	56.0	0.9	1.3	0.3	1.54	1.17	7	52
San Juan Island NHP	2	77.0	55.0	0.7	0.9	0.6	1.29	1.22	7	51

Class: refers to an area's designation under the Clean Air Act

Ozone information represents 5-yr average of annual values from 1995-1999

2nd High 1 hr concentration (ppb): indicates peak values for ozone; old standard of 0.12 ppm (120 ppb) was based on 2nd hi,1-hr average

4th high 8 hr concentration (ppb): new ozone standard of 0.08 ppm (80 ppb) is based on 4th hi, 8-hr average

#8 hours>85 ppb: indicates how often the area would exceed the new 8-hr standard of 0.08 ppb

hours> 100 ppb: high peaks in ozone concentration, as well as cumulative dose, contribute to vegetation injury

SUM06_3mon (ppm-hrs) - sum of hourly ozone conc≥0.06 ppm (60 ppb) over 3 months (~ growing season), i.e., cumulative ozone dose

NADP information represents 6-yr average of annual values from 1995-2000

NADP deposition (kg/ha/yr): estimate of pollutants deposited to ecosystem by precipitation (NADP-National Atmospheric Deposition Program)

NADP Total S - sulfur from sulfate deposited by precipitation

NADP Total N - inorganic nitrogen (ammonium plus nitrate) deposited by precipitation

Visibility IMPROVE information represents 5-yr average of annual values from 1995-1999

bextClear - measure of light scattering and absorption, i.e., extinction, by particles in the air on an average clear day

bextHazy - measure of light scattering and absorption, i.e., extinction, by particles in the air on an average hazy day